**Coronary artery bypass grafting in high-RISk patients randomised to off- or on-Pump surgery: a randomised controlled trial (the CRISP trial)**


---

**Record Status**
This is a bibliographic record of a published health technology assessment from a member of INAHTA. No evaluation of the quality of this assessment has been made for the HTA database.

**Citation**

**Authors' objectives**
To test the hypothesis that, in high-risk patients, off-pump coronary artery bypass grafting (OPCABG) reduces mortality and morbidity without causing a higher risk of reintervention compared with on-pump coronary artery bypass grafting (ONCABG).

**Authors' conclusions**
The Coronary artery bypass grafting in high-RISk patients randomised to off- or on-Pump surgery (CRISP) trial was not successful for a range of logistical reasons. However, the experience gained is of value for the design and conduct of future trials. The surgical community have polarised views. A qualitative evaluation of the reasons behind the views held by the advocates of the two techniques is an area for future research.

**Final publication URL**
http://www.journalslibrary.nihr.ac.uk/hta/hta18440/#/abstract

**Indexing Status**
Subject indexing assigned by NLM

**MeSH**
Aged; Aged, 80 and over; Coronary Artery Bypass /methods; Coronary Artery Bypass, Off-Pump; Female; Great Britain; India; Intraoperative Complications; Length of Stay; Male; Middle Aged; Postoperative Complications; Quality of Life; Risk Assessment; Surveys and Questionnaires

**Language Published**
English

**Country of organisation**
England

**English summary**
An English language summary is available.

**Address for correspondence**
NETSCC, Health Technology Assessment, Alpha House, University of Southampton Science Park, Southampton, SO16 7NS UK Tel: +44 23 8059 5586 Email: hta@hta.ac.uk

**AccessionNumber**
32014000922

**Date abstract record published**